

Proceeding with BPL services on the assumption that interference issues with licensed HF radio services can be resolved as they occur is not realistic. I am currently employed as a communications technician for a regional electric power utility. I formerly worked as a broadcast engineer in commercial radio and television. I have held commercial FCC licenses for over 30 years and an amateur license for 17 years. I have been on both sides of RFI and TVI issues in my job and my amateur radio hobby. In my job, I help resolve utility customer complaints of electrical interference. Perhaps the government HF frequencies can be notched out successfully, but I suspect the amateur frequencies are going to be used as needed and complaints of interference both to and from the broadband services will be viewed in the public eye as the fault of the amateur operators. The resolution will be for the amateur to turn off his radios. The amateurs in my area are active in providing public services in times of emergency. This has happened several times recently in response to storms and floods. When many amateurs turn off their radios and give up in response to BPL problems, we will lose our ability to respond. I think the ARRL and NTIA filings demonstrate major problems with implementing this technology. Especially in rural areas such as mine, I think wireless microwave systems make more sense for broadband customers not served by DSL or cable providers.